

997-11-69

AGIP

OFFSHORE ITALIA  
ZONA F

NW 4028 LINEA F.76.04 SE 3520

DIGITAL PROCESSING P5  
TIME ORIGIN: Source and cable depth  
STACK 4800%  
Boat motion  
741 Date: JUNE 25 '76 Checked

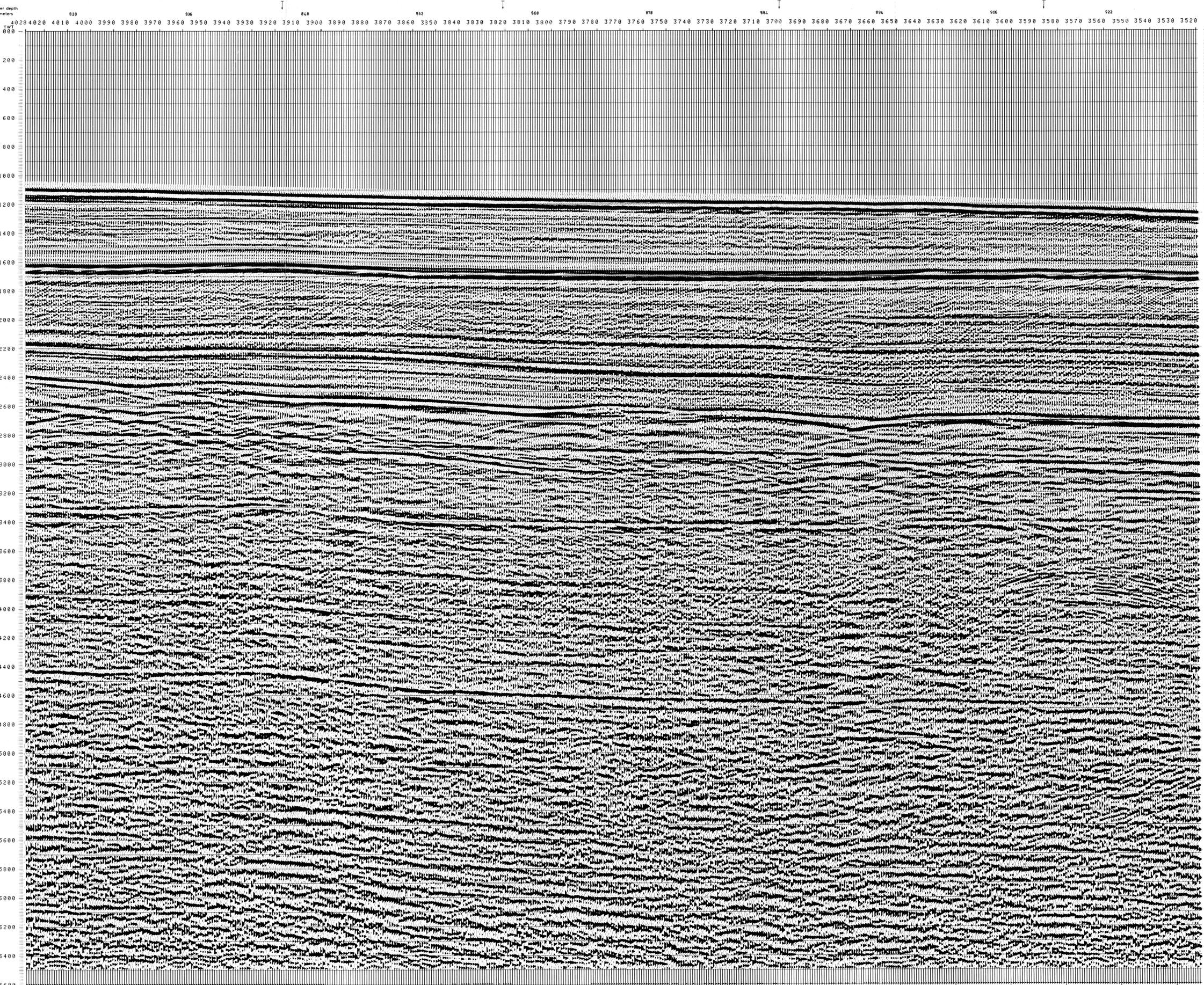
PROCESSING SAMPLING RATE 4ms  
1. AMPLITUDE RECOVERY  
2. WAFPC stabilization by vaporchoc signal  
3. MDTING  
4. DECONVOLUTION 240 ms  
5. VELOCITY ANALYSIS (VA)  
6. RMS CORRECTIONS  
7. STACK 4800 %  
8. TIME VARIANT FILTER (Origin sea bottom)  
9. TRACE EQUALIZATION  
10. ANALOG DISPLAY  
LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS

FIELD RECORDING SAMPLING RATE 4ms  
Ship POLAR BJORN Shooting date: FEB/1976  
Field recorder SN3388 filter: 1/8-125  
floating point sampling: 4 ms  
Streamer 2400 m (Depth 19 m)  
groups: 48 (group interval: 50 m)  
Geophones type HC 201 n° 48 / group  
48Fold coverage  
Energy source: VAPORCHOC (Depth 5 m)  
SVP 1r.1 Streamer 1r.48  
332m SHORAN positioning

00015

F76.09  
1775

F76.11  
96



TWT 000	VARIABLE FILTER					
	4028	3916	3804	3692	3580	3468
200	1500	1500	1500	1500	1500	1500
400	1500	1500	1500	1500	1500	1500
600	1500	1500	1500	1500	1500	1500
800	1500	1500	1500	1500	1500	1500
1000	1500	1500	1500	1500	1500	1500
1200	1533	1510	1511	1500	1500	1500
1400	1599	1570	1557	1568	1549	1528
1600	1671	1634	1611	1610	1593	1565
1800	1759	1689	1684	1681	1658	1613
2000	1850	1787	1770	1766	1739	1682
2200	1944	1913	1870	1839	1834	1785
2400	2066	2099	2035	2016	1979	1926
2600	2469	2341	2183	2166	2109	2069
2800	2795	2765	2577	2417	2373	2227
3000	3184	3074	2953	2704	2743	2461
3200	3790	3257	3195	2954	3060	2725
3400	3951	3419	3360	3139	3152	2991
3600	3667	3562	3507	3290	3405	3219
3800	3809	3690	3636	3441	3541	3365
4000	3919	3806	3756	3566	3664	3497
4200	4011	3910	3863	3684	3775	3616
4400	4104	4005	3960	3769	3877	3724
4600	4191	4092	4049	3865	3969	3823
4800	4265	4171	4130	3973	4053	3914
5000	4335	4244	4205	4054	4131	3997
5200	4399	4311	4274	4129	4203	4074
5400	4458	4375	4330	4198	4270	4146
5600	4513	4430	4397	4263	4331	4212
5800	4564	4487	4452	4322	4389	4274
6000	4611	4537	4504	4376	4443	4331
6200	4657	4584	4552	4431	4493	4385
6400	4699	4628	4597	4480	4540	4435
6600	4738	4670	4641	4526	4584	4483